Selecting A Web Platform

Evaluation, Procurement, Deployment

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Project "Phases"



Deployment Platform Develop Websites Governance

Vendor Evaluation Selection & Procurement

Establish Requirements Market/Vendor Analysis

Getting Started

- Determine High Level Scope
 - Business/Technical Requirements
 - Schedule
 - Budget
- Establish Team
 - Technical
 - Executive Sponsor(s)
- Document Plan
 - Charter
 - Projected Schedule

Document and Set Expectations

Solution Categories





Investigate Technology & Marketplace

- Use industry research
 - Large analysts firms Gartner, Forrester, Aberdeen, others
 - Specialized analysts firms
 - www.cmswatch.com has detailed reports on vendors/technologies
- Magazines & Tradeshows
 - Gartner Portals, Content, & Collaboration Conference
 - Many others with different focuses
- Talk with Colleagues
 - Internal & External
- Learn from history
 - Older successful/failed efforts internally/externally

Vendor Types

- Large System Vendors
- Mid-sized Software/Infrastructure
- Smaller
- Niche focused
- Open Source

Vendor Evaluation

- Develop eval criteria, weighting, scoring approach
 - Forrester Wave is a good framework that is customizable
 - Establish enterprise-wide core team for defining and agreeing upon criteria, weighting, scoring
- Evaluation criteria may include
 - Functional web development, web content management, administration & operations
 - Enterprise Architecture compatibility platform, scalability, performance
 - Vendor qualifications viability, pricing, support
- Develop Target Evaluation and Procurement schedule
 - Including tight alignment with procurement/contract team
- Maintain core team throughout the process



Requirements & Evaluation Criteria

In-depth explanations of all criteria and grading rationale

Microsoft Excel - 36542 4s.xls File Edit View Insert Format Tools Data Window Help Type a question for help FORRESTER The Forrester Wave mart data for smart decisions eService Q1 2005 Lab-Based Evaluation Across 117 Criteria > View Wave Graphic and Custom Scores > Back to Scores and Weightings Vendor Scorecard: Viventia Show Criteria and Scale Explanations Control Level of Criteria Detail O Hide Criteria and Scale Explanations Less - - - - - - More Evaluation Criteria Criteria Explanation Scale Explanation core Explanation CURRENT OFFERING 50% 3.80 Knowledge base How strong is the product's The score is a weighted sum 20% 3.53 las spent a lot of time and engineering authored content repository of the subattributes ffort enhancing its knowledge-based offering, for agents and customer self. ind its leading marketing message is now service? Do the capabilities knowledge-powered support." and construction of the knowledge base provide a solid backbone for an eService Problem diagnosis decision engine Resolving complex problems 5 = Best-of-breed functionality 15% 4.00 holudes case-based reasoning (CBR) and requires diagnosis by 3 = Meets all basic ecision-tree capabilities symptoms (technical support, requirements automotive, healthcare self-1 = Does not meet basic ecision tree narrows possible solutions as you nswer prompts service). To enable this requirements. knowledge bases need a formal data structure like case. an backtrack and change answers if based reasoning (CBR), which ecessary. provides a metadata layer for organizing 7% 3.00 (nowledge articles linked by concepts using Also-see links on content Also-see links prompt users to 5 = Best-of-breed functionality see related information to the 3 = Meets all basic ase-based reasoning current content being viewed. requirements Supports hyperlinks to include also-see links. Links can be added manually 1 = Does not meet basic requirements 0 = No functionality based on user profile and Supports embedded attachments 5 = Best-of-breed functionality 9% 3.00 Support attachments on content articles users access and view 3 = Meets all basic related articles, diagrams, or requirements pictures. 1 = Does not meet basic Supports embedded multimedia 5 = Best-of-breed functionality 7% 3.00 Support graphics, video. Embedded multimedia lets users see videos 3 = Meets all basic demonstrating procedures or requirements 1 = Does not meet basic 15% 3.00 Handle by using a separate knowledge base and 5 = Best-of-breed functionality Stores content in multiple languages Supporting global customers nterface templates for each language, but can b 3 = Meets all basic art of a single installation of the product with a translated versions of content, requirements with tools to optimize ingle administration console. maintaining these multiple requirements versions of the same content, 0 = No functionality ustomer examples include Creative.com and ideally within a single instance ankLeumi. Supports internal and external users Most knowledge articles 5 = Best-of-breed functionality fetadata on each knowledge object includes should be accessed for both 3 = Meets all basic ccess rights for defined user groups internal (agents) and external requirements (customers) users, with controls to limit some articles. requirements or specific fields or areas of content of some articles, to

Weightings and Scores

Explanations for every score

Procurement

Create 1-3 year budget projection



- Hold pre-sales deployment/sizing discussions
- Expect detailed pricing negotiations
 - Based on different pricing models
- Don't forget other costs systems, professional services, training, and support
- Regularly track and re-evaluate budget plans

Deployment Considerations

- Form Deployment planning working team early on
 - Establish current/projected architecture as-is and to-be
 - "Stage environment" according to budget/priorities/timeframe
 - Don't underestimate training, testing, production constraints
- Don't forget training and professional services at start
- Determine federated or centralized planning/governance model
 - Communicate overall strategy and roadmap
 - Establish CSS, Templates, Accessibility standards
- Identify first friendly website to develop
- Establish project manager from the start
- Form alignments with other projects in organization



Q & A